### ORDINANCE NO. 165.

AN ORDINANCE REPEALING ORDINANCE NO. 146 OF THE CITY OF LODI, AND, IN LIEU THEREOF, PROVIDING RATES FOR THE SALE OF ELECT-, RIC ENERGY BY SAID CITY.

The City Council of the City of Lodi does ordain as follows

Section 1: Ordinance No. 146 of the City of Lodi adopted April 21st:,1924, is hereby repealed.

Section 2. - Rate schedules for the sale of electric energy by the City of Lodi to be applied to all bills rendered on and after the first day of October, 1928 shall be in accordance with the following:

#### REGULAR SCHEDULE -

The first 30 kilowatt-hours per kilowatt of the service factor at 4 cents per kilowatt-hour; the next 40 kilowatt-hours per kilowatt of the ser ice factor at 3 cents per kilowatt-hour; the next 80 kilowatt-hours of the service factor at 2 cents per kilowatt-hour; all above 150 kilowatt-hours of the service factor at 1 cent per kilowatt-hour; plus a demand charge of 50 cents for each kilowatt of the service factor.

Each meter shall be treated as a separate service.

The Maximum Demand of a service is defined to be the greatest total wattage, (at the manufacturer's rating), of all the electrical devices that are capable of being connected to that service and served simultaneously; excepting that the wattage of heating, cooking and water heating devices shall be computed at one-half the manufacturer's rating if the said devices are used between the hours of 5 o'clock P.M. and 9 o'clock P.M. If the said devices are not used between these hours, their wattage shall not be included in estimating the maximum demand of the service.

The Service Factor of all residences is hereby fixed at one kilowatt. The Service Factor of any other service, exclusive of schools and churches, on which more than one-tenth of the maximum demand or the service is ever used between the hours of 5 o'clock P.M. and 9 o'clock P.M. shall be computed to the nearest one-tenth of one kilowatt, as follows :-

Up to 10 kilowatts of maximum demand, at 1 kilowatt for each kilowatt of maximum demand; 10 to 20 kilowatts of M.D. at .6 kilowatts for each KW of MD. 20 to 30 kilowatts of M.D. at .4 kilowatts for each KW of MD. 30 to 40 kilowatts of M.D. at .2 kilowatts for each KW of MD. All over 40 kilowatts of maximum demand shall not increase the service factor.

The Service Factor of all services not herein otherwise provided for shall be computed as follows:

Up to 10 kilowatts at .6 KW for each KW of Maximum Demand. 10 to 20 kilowatts at .4 KW for each KW of Maximum Demand. 20 to 30 kilowatts at .2 KW for each KW of Maximum Demand. Over 30 kilowatts of maximum demand shall not increase the service factor. Service factors of each service shall be supplied to the City Clerk by the Superintendent of Public Utilities. No service factor shall be less than one kilowatt,

Horsepower ratings shall be taken as of 1000 matts for each horsepower and maximum demands shall be computed to the nearest one-tenth of one kilowatt.

#### OPTIONAL SCHEDULE -

At the option of the consumer, he may select the rate set forth in Decision No. 13332 of the State Railroad Commission of the State of California as Schedule P-1, and, on the exercise of said option, the rate selected shall apply for a period of not leas than twelve consecutive months.

The essential parts of the said Schedule P-1 applicable in the City of Eodi are as hereinafter set forth:

### SCHEDULE P-1

Applicable to general commercial and industrial power service, and to commercial heating and cooking service and rectifier service.

### RATE: Alternating Current Service:

## Rate per Kwh. for Monthly Consumptions of :

H.P. of Coniected Los	ad.	lst 50 Kwh.	Next 50 Kwh per K.P.	Next 50 Kwh per H.P.	All Over 250 Kwh. per H.P.
2 - 9 10 - 24 25 - 49 50 - 99 100 - 249 500 - 999 1000 - 2499 2500 - over	H.P.	4.0¢ 3.6¢ 3.1 2.6 2.3 2.1 2.0 1.9 1.8	2.1¢ 2.0 1.9 1.7 1.5 1.3 1.2 1.1	1.3¢ 1.1 1.1 1.0 99.99	99 99 877 66 66 66

# MINIMUM CHARGE:

First 50 H.P. of connected load, \$1.00 per h.p. per month but in no case less than \$2.00 per month.

All over 50 H.P. of connected load, 65¢ per h.p. per month,

At the request, of the consumer and upon the execution of a contract for a term of at least one year, the minimum charge will be made accumulative over a 12 month period.

### SPECIAL CONDITIONS:

# (a) Voltage:

This schedule of rates will apply to service rendered at any standard voltage at the option of the consumer. All necessary transformers to obtain such voltage will be supplied, owned and maintained by the City.

### (b) Maximum Demand:

The above rates and minimum charges may, at the option of the consumer, be based on the h.p. of the measured maximum demand instead of h.p. of the connected load, in which case the h.p. of demand on which the rates and minimum charges will be based will not be less than 30% of the connected load, and the minimum charge will not be less than 850.00 per month.

The maximum demand in any month will be the average h.p. input (746 watts equivalent) indicated by instruments to be supplied, owned and maintained by the City and at the City's expense upon the consumer's premises adjacent to the watt hour meters, in the fifteen minute interval in which the consumption of electric energy is more than in any other fifteen minute interval in the month for installation of less than 750 h.p. and a 30 minute interval for larger size installation or at the option of the City the maximum demand may be determined by test.

In the case of hoists, elevators, welding machines, furnaces and other installations where the energy demand is intermittent or subject to violent fluctuations, the City may base the consumer's maximum demand upon a five minute interval.

Demands for installations in excess of 750 h.p. or connected load occuring between the hours of 11.00 P.M. and 6.00 A.M. of the following day will not be considered in computing charges under this schedule.

### (c) Optional Rate for Larger Installations:

Any consumer may obtain the rates and conditions of service for larger installations by guaranteeing the rates and minimum charges applicable to the larger installation.

## (d) Rectifier, Heating and Cooking Service:

Mercury arc rectifiers and commercial heating and cooking installations may obtain service under this schedule. Por the purpose of determining rates and minimum charges, each kilowatt of connected load will be considered as equivalent to one horsepower,

Section 3. This ordinance shall be printed one time in "The Lodi Sentinel" and shall take effect and be in full force at the times and in the manner herein and by law provided.

I hereby approve and sign the foregoing Ordinance No. 165 this 20th. day of August, A.D. 1928.

Mayor of the City of Lodi.

The foregoing Ordinance 165 was regularly introduced in the City Council of the City of Lodi on July 16th, 1928 and thereafter, to-wit, on the 20th day of August, 1928 regularly passed, adopted and ordered to print by unanimous vote of all members of the City Council.

Attest:

City Clerk of the City of Lodi

( SEAL )